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Attorney Docket No.: 005043.P012 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chen, et al.

Application No: 09/872,146

Filed: May 31, 2001

For: HYBRID TIME DIVISION MULTIPLEXING AND DATA TRANSPORT

Examiner: M. J. Molinari

Art Unit: 2665

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20 August 2002
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Name of Person Mailing Correspondence

Signature 8/20/02 *Date*

Commissioner For Patents
Washington, D.C. 20231

AMENDMENT

In response to the Office Action mailed July 31, 2002, please enter this amendment and consider the following remarks.

IN THE SPECIFICATION

Please replace paragraph 0013 on page 6 with:

Time Slot Manager (TSM) 120 receives and transmits frames of data from and to physical layer framer 110 and routes the data between physical layer framer 110 the appropriate serializer/deserializer (SERDES). TSM 120 also schedules the transmission of data based on, for example, data type, available bandwidth and/or other considerations. Data scheduling is described in greater detail in U.S. Patent application number 09/872,125, filed May 31, 2001, and entitled "DISTRIBUTED CONTROL OF DATA FLOW IN A NETWORK SWITCH, " which is assigned to the corporate assignee of the present U.S. Patent application and incorporated by reference herein.

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Please replace paragraph 0041 on page 13 with:

Because each ingress card is coupled to each egress card, the interconnection between the ingress cards and the egress cards has n^2 connections where n is the number of ingress/egress cards. Thus, the

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